AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended): ~~Method~~ A method of extracting pertinent information from an information base taking into account the objective and the target, ~~characterized in that~~ comprising the steps of:

acquiring [[an]] information base is ~~acquired, that~~ identifying the target and the objective ~~are identified, that the~~ determining values applicable to the target ~~are determined and that they are weighted~~ weighting values according to their importance in relation to the target, that each of the information items of the information base is successively examined, ~~that the~~ evaluating preferences or degrees of importance of each of these information items ~~are evaluated~~ according to at least one criterion dependent on the target, such that each information item is weighted by allocating to it at least one value, that, on the basis of the values thus weighted, a morphological filter, dependent on the objective and on the target, is applied to the values associated with the information of the base, ~~that~~ and thereafter an identification of the pertinent elements of the base is effected so as to match the filtered values up with the elements of the base and that these pertinent elements are extracted.

2. (currently amended): The method as claimed in claim 1, ~~characterized by the fact that~~ wherein the filter is a distance or a metric.

3. (currently amended): The method as claimed in claim 1 ~~or 2, characterized by the fact that~~ wherein the evaluation of the preferences or degrees of importance is effected in a numerical manner.

4. (currently amended): The method as claimed in ~~one of the preceding~~ claim[[s]] <u>3</u>, ~~characterized by the fact that~~ <u>wherein</u> the values allocated to each information item are obtained by semi-automatic analysis, by an operator or by an expert.

5. (currently amended): The method as claimed in ~~one of the preceding~~ claim[[s]] <u>1</u>, ~~characterized by the fact that~~ wherein the pertinent elements are ranked by order of pertinence.

6. (new): The method as claimed in claim 2, wherein the evaluation of the preferences or degrees of importance is effected in a numerical manner.

7. (new): The method as claimed in claim 3, wherein the values allocated to each information item are obtained by semi-automatic analysis, by an operator or by an expert.

8. (new): The method as claimed in claim 2, wherein the pertinent elements are ranked by order of pertinence.

9. (new): The method as claimed in claim 3, wherein the pertinent elements are ranked by order of pertinence.

10. (new): The method as claimed in claim 4, wherein the pertinent elements are ranked by order of pertinence.